State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

## **Wadeable Macroinvertebrate** Field Data Report Form 3200-081 (R 8/14)

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Station Summary	must be comple	eteu.					
Waterbody Name				Waterbody ID Code		Sample ID (YYYYMMDD-CY-FD)	
NEENAH SLOUGH				130800		20171011-70-03	
Sampling Location  /// // // // // // // // // // // //						Database Key 148337500	
SWIMS Station ID SWIMS Station Na					£3		
10048138		NEENAH S	SLOUGH 10	OM DS CTH G		regional est	
Latitude	Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83		
Basin (WMU) LOWER FOX			Watershed Name LITTLE LAKE BUTTE DES MORTS			County WINNEBAGO	
Sample and Site Descrip						STATE OF THE PERSON OF THE PER	
Sample Collector (Last N ANDREW HUDAK	lame, First)			Project Name MUD CREEK AND NE	EENAH S	LOUGH TWA 2017	
Sampling Device			nauk -				
D-Frame Kick Net		Surber Sa		Eckman Hess Sampler	Othe		
Habitat Sampled Riffle	×	Run		Pool			
Other	<u> </u>	_	Campa a 2 1/2			u_1	
			Composite	Proportionally-Sar	npied Har	oltat	
Littoral Zone	4	Profundal		Wetland	7.58	g amucan	
Total Sampling Time (mir	n) Estimated	Area Samp	led (m²) Nu	ımber of Samples in Con	1000000	Replicate No of	
Reason For Sampling	et todene een beteelijke			Samuel Control of the			
Least Impacted R	eference	Baseline Trend		Impact / Treatmen ✓ Other:		closhed Assessment	
Water Temp. (C) D.O. (m	ıg/l) D.O. (%	sat.) pH (s	u) Co	nductivity (umhos/cm)	the second second	Transparency (cm)	
12.16 81	( )77.	1 7.	9	,820		62	
Water Color  Clear Turbid Stained				Estimated Stream Velocity (m/s)  Slow  Moderate  (< 0.15 m/s)  (> 0.5 m/s)  Fast  (> 0.5 m/s)			
Measured Velocity	circle units	Δνα	rage Strea	m Depth of reach (m)		s - 0.5 m/s) (> 0.5 m/s) e Stream Width of reach (m)	
m/s or f/s			0.15			e Stream Width of reach (m)	
Composition of Substrate		rcent):		0,13			
Boulders			Rul	Rubble		Gravel	
Bedrock: (basketball or larger):					-	(ladybug to tennisball):	
Sand: W	Clay:			Silt/Muck: 30		erhanging Vegetation: \ \ \( \mathcal{O} \)	
Aquatic Macrophytes: 40 Leaf Snags:			Coa	_ Coarse Woody Debris:		Other ():	
Embeddedness of Substi	rate at Sample	Site (%)	100	Canopy Cover at Sar	mple Site	(%) <u>D</u>	